

Snell

Premier Series

CR7

Compact Full Range Center For Music and Movies - CR7

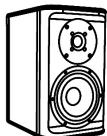
The center channel is considered to be the most important in any surround sound system. The CR7 is a compact center, tuned and built like all Snell speakers — with smooth tonal balance, excellent dispersion, and high power handling. This is essential, since the center has the critical task of reproducing the dialogue found on movie soundtracks. We made the CR7 as small as possible without compromising performance by extruding the cabinet from solid aluminum — saving 1.5-inches from each dimension. As a D'Appolito Array, named for our chief engineer Dr. Joe D'Appolito Ph.D., the CR7 has great articulation and a wide dispersion angle, making it perfect to handle its center channel responsibilities. This elegant design serves equally well as an LCR for the left and right main channels. When three CR7s are used across the front of a multichannel system, the result is a seamless, timbre matched soundstage. Voiced to match Snell speakers. The Frequency Response of the CR7 matches the K7, M7, LCR7 and D7 Tower within +1 dB from 80Hz - 20kHz, for seamless left /right pans. Fills a typical listening room. Astonishingly, the CR7 produces 101dB of continuous output from 12 feet away when used with a 75-Watt amplifier. Bass extension suitable for all movie soundtracks and music recordings. The CR 7's bass extends to 80Hz (-3dB).



Dimensions:
18" High
5.75" Wide
7.5" Deep



System Suggestions:



K7



Basis 150



SR7 SURROUND

Like all Snell loudspeakers, each CR7 is hand tuned for natural imaging and sonic depth.

Design:

Acoustic Suspension
D'Appolito Array

Frequency Response

80Hz-20kHz+3dB

Sensitivity

87 dB

Impedance

Nominal 4 Ohms

Maximum Output

105 dB

Recommended Power

50 Watts minimum
150 Watts maximum

Tweeter

1-inch Cloth dome

Woofer

Two 4-inch Copolymer,
4.5mm Excursion

Video Shielding

Yes

Crossover Frequency

2.2

Crossover

Discrete Tweeter and Woofer circuit boards. Time alignment and coherency are achieved through the transition region from driver to driver. Each crossover is individually tuned by our technicians to ± 0.5 db of the Master Reference.

Wiring

Bi-amp, bi-wire ready

Connections

5-way, satin nickel-plated, brass terminals. Accepts 5/16 - inch spades, pins, banana plugs and bare wire to 12 gauge.

Weight

16 lbs.

Cabinet Construction

Extruded aluminum 1/8-inch wall thickness. 1/4-inch baffle. Fully braced.

End Caps

1/4 - inch aluminum, anodized black

Grille

Perforated steel with black powder-coat paint.

Finishes

Satin black powdercoat paint.
Can be ordered in most wood and paint finishes.



Manufactured in the USA by Snell Acoustics, Peabody MA 01960 • www.snellacoustics.com • 978-538-6262 • © Snell Acoustics, Inc • All specifications subject to change without notice.